PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/964,852 **FRANSMITTAL** September 28, 2001 Filing Date First Named Inventor Pekka Talmola Art Unit 2611 **Examiner Name TBA** correspondence after initial filing) Total Number of Pages in This Submission Attorney Docket Number 004770.00024 ENCLOSURES (check all that apply) Fee Transmittal Form Drawing(s) After Allowance Communication to TC Appeal Communication to Board Fee Attached Licensing-related Papers of Appeals and Interferences Petition Appeal Communication to TC Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Terminal Disclaimer Other Enclosure(s) Extension of Time Request (please identify below): Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement □ Landscape Table on CD Remarks Certified Copy of Priority Document(s) Reply to Missing Parts/

under 37 CFR1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Banner & Witcoff, LTD. Signature Printed Name Ross A. Dannenberg Reg. Date 49,024 February 7, 2005

Incomplete Application Reply to Missing Parts

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450 on the date shown below.					
Signature					
Typed or printed name		Date			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT APPLICATION

2611

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Pekka Talmola et al.

Serial No.:

09/964,852

Filed:

September 28, 2001

For:

Method And Arrangement For Locally And Wirelessly

Distributing Broadband Data

Atty. Dkt. No. 004770.00024

TBA

Group Art Unit:

Examiner:

INFORMATION DISCLOSURE STATEMENT

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314

Sir:

In accordance with 37 C.F.R. § 1.56 and 1.97, Applicant(s) provides the following for consideration by the Office during examination of the above-captioned application. This submission is not intended as an admission that any submitted document or reference constitutes prior art against the claims of the present application. Applicant(s) do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Applicant(s) hereby make the following statements, if checked:

\boxtimes	Enclosed is a PTO Form-PTO/SB/08a listing art for consideration by the Examiner,
	and a copy of each of the identified documents is included if presently required by
	Office rules and regulations.
	Pursuant to 37 C.F.R. § 1.97 (b) (1), the undersigned states that the present
	information disclosure statement is being filed within three months of the filing date
	of a national application other than a continued prosecution application under 37
	C.F.R. § 1.53 (d).

	Pursuant to 37 C.F.R. § 1.97 (b) (2), the undersigned states that the present
	information disclosure statement is being filed within three months of the date of
	entry of a national stage as set forth in 37 C.F.R. § 1.491 in an international
	application.
\boxtimes	Pursuant to 37 C.F.R. § 1.97 (b) (3), the undersigned states that the present
	information disclosure statement is being filed before the mailing of a first Office
	action.
	Pursuant to 37 C.F.R. § 1.97 (b) (4), the undersigned states that the present
	information disclosure statement is being filed before the mailing of a first Office
	action after the filing of a request for continued examination under 37 C.F.R. § 1.114.
	Pursuant to 37 C.F.R. § 1.97 (e) (1), the undersigned states that each item of
	information contained in the information disclosure statement was first cited in a
	communication from a foreign patent office in a counterpart foreign application not
	more than three months prior to the filing of this information disclosure statement.
	Pursuant to 37 C.F.R. § 1.97 (e) (2), the undersigned states that no item of
	information contained in the information disclosure statement was cited in a
	communication from a foreign patent office in a counterpart foreign application, and
	to the knowledge of the undersigned, upon reasonable inquiry, no item of information
	contained in the information disclosure statement was known to any individual
	designated in §1.56(c) more than three months prior to the filing of the information
	disclosure statement.
	Pursuant to 37 C.F.R. § 1.704 (d), the undersigned states that each item of
	information contained in the information disclosure statement was cited in a
	communication from a foreign patent office in a counterpart foreign application and
	that the communication was not received by any individual designated in § 1.56 (c)
	more than thirty days prior to the filing of this information disclosure statement.
\boxtimes	It is believed no fee is required to make this a complete and timely filing. However,
	if a fee is required, please charge our Deposit Account No. 19-0733.
	The undersigned hereby authorizes the Office to charge the fee pursuant to 37 C.F.R.
	8 1 17 (n) to our Deposit Account 19-0733

Consideration of this information is respectfully requested, with citation thereto on the face of the issued patent as applicable.

Respectfully submitted, **BANNER & WITCOFF, LTD.**

Dated: Feb. 7, 2005

By:

Ross A. Dannenberg Registration No. 49,024 1001 G. Street, N.W.

Washington, D.C. 20001-4597

(202) 824-3153

RAD/mmd



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known		
	•		Application Number	09/964,852
INFO	RMATION	DISCLOSURE	Filing Date	September 28, 2001
STATEMENT BY APPLICANT (Use as many sheets as necessary)		First Named Inventor	Pekka Talmola	
		Art Unit	2611	
		Examiner Name	TBA	
Sheet	1	of 1	Attomey Docket Number	004770.00024

	U.S. PATENT DOCUMENTS					
Examiner Cite Initials * No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	Number - Kind Code ² (if known)					
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
MM-DD-YYYY		Passages or Relevant	
44 04 0000			T [®]
11-24-2000	Japan		
	<u> </u>	<u> </u>	

Examiner Signature	Date Considered	

completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents considered. Include copy of mrs form with next communication to applicant. Applicant stingue chains under (optionia). See kinds Codes of CSF for Facility Deciments at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the